

REMARKS

Claims 1-63 are pending in the application. In the non-final Office Action of October 17, 2006, the Examiner rejected claims 1-63 under 35 U.S.C. §103(a) as allegedly being unpatentable over *Bowman-Amuah* (U.S. Patent No. 6,842,906) (“*Bowman-Amuah*”) in view of *Kennelly* (U.S. No. 6,559,861). Applicant respectfully traverses the rejection and addresses the Examiner’s disposition below. Claims 1, 6, 7, 9, 11, 16, 17, 19, 21, 30, 31, 33, 38, 39, 41, 43, 48, 49, 51, 53, 62, and 63 have been amended. Claims 5, 8, 10, 15, 18, 20, 27-29, 32, 37, 40, 42, 47, 50, 52, 54, 59-61, and 64 have been canceled.

Independent claims 1, 11, 21, 31, 33, 43, 53, and 63, each as amended, each claim subject matter relating to a session object or application object that includes a plurality of resource data. Each resource data is associated with one or more user environments and with a resource identifier. The resource identifier identifies that a resource data is required in the program. While the program is executing, it is determined from the session object or application object which of a plurality of user environments the program is executing in. Which of the resource data is suitable for the determined user environment is identified by using both the resource identifier and the determined user environment.

Thus, the program does not have to be fixed for a particular user environment. Instead, the program includes a resource identifier, which may be, for example, a place holder that indicates that a resource data is required at a particular location (*e.g.*, text is required on a web page). There is a plurality of resource data (*e.g.*, text strings in particular languages) each of which is associated with a user environment (*e.g.*, a language or country). A particular resource data (*e.g.*, a text string in the English language) is identified that is suitable for the user environment that the program is executing in (*e.g.*, in the U.S.A).

A suitable resource data is identified by loading a lookup object for linking the resource identifier with the resource data suitable for the determined user environment, and obtaining the suitable resource data from the lookup object by using the resource identifier and the determined user environment. The suitable resource data is obtained by generating a string identifier comprising the resource identifier and the user environment, and obtaining the suitable resource data using the generated string identifier, wherein the lookup object includes a link between the string identifier and the suitable resource data.

This is clearly unlike *Bowman-Amuah* in view of *Kennelley*, which fails to disclose or suggest generating a string identifier comprising a resource identifier and a user environment and obtaining a suitable resource data from a lookup object using the generated string identifier. The

Examiner argues that *Bowman-Amuah* teaches this claimed subject matter at *Bowman-Amuah* 283:65-67 and 284:1-10 and 48-55. Applicant disagrees. Nowhere does *Bowman-Amuah* teach or suggest generating a string identifier comprising a resource identifier and a user environment. The cited passages from *Bowman-Amuah* merely describe that *Bowman-Amuah* generates an object identifier “that is required for implementing caching and identity management.” *Bowman-Amuah* 283:66-67. The object identifier may be a unique row id generated by a database, a UUID generated by a utility, or another unique string. *Bowman-Amuah* 284:49-52. Thus, unlike Applicant’s claimed invention, *Bowman-Amuah* fails to teach or suggest a string identifier comprising Applicant’s claimed resource identifier and user environment. Nowhere does *Bowman-Amuah* suggest that its string identifier includes a resource identifier nor a user environment. Applicant respectfully submits that, should the Examiner allege that *Bowman-Amuah* makes this suggestion, the Examiner would be using impermissible hindsight in view of having read Applicant’s claimed invention. This is because the claimed subject matter is simply not discussed nor suggested in *Bowman-Amuah*.

Accordingly, *Bowman-Amuah* in view of *Kennelley* fails to disclose or suggest claims 1, 11, 21, 31, 33, 43, 53, and 63.

Claims 2-4, 6, 7, 9, 12-14, 16-19, 22-26, 30, 34-36, 38, 39, 41, 44-46, 48, 49, 51, 55-58, and 62 depend directly or indirectly from claims 1, 11, 21, 33, 43, or 53 and are therefore allowable for at least the same reasons that claims 1, 11, 21, 33, 43, or 53 are allowable.

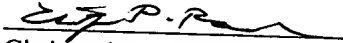
Claims 5, 8, 10, 15, 18, 20, 27-29, 32, 37, 40, 42, 47, 50, 52, 54, 59-61, and 64 have been canceled.

Applicant respectfully submits the rejection has been overcome and requests that it be withdrawn.

CONCLUSION

In view of the foregoing, it is submitted that the claims are patentable. It is therefore submitted that the application is in condition for allowance. Notice to that effect is respectfully requested.

Respectfully submitted,

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